

Fig. 2 is a schematic side elevational view of a second embodiment of a web former unit of a board machine;

Fig. 3 is a schematic side elevational view illustrating a first introduction method of the admixture, according to the present invention, through a headbox;

a 2 Fig. 4 is a schematic side elevational view illustrating a second preferred embodiment of the combination according to the present invention; and

Fig. 5 is a schematic side elevation of another embodiment of the present invention.

DETAILED DESCRIPTION OF THE INVENTION--

IN THE CLAIMS:

Please amend the claims as follows.

Claim 1, line 3 change "characterized in that" to --wherein--.

Claim 2, line 1, change "characterized in that" to --wherein--.

Claim 3, line 1, change "or 2, characterized in that" to --, wherein--.

Claim 4, line 1, change "to 3, characterized in that" to --, wherein--.

Claim 5, line 3, change "characterized in that" to --wherein--.

Claim 6, line 1, change "characterized in that" to --wherein--.

Claim 7, line 1, change "characterized in that" to --wherein--.

Please add the following new claims:

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--8. A method for layering of an admixture in a web former unit of a board machine in which two or more webs are formed by means of separate web former units and then combined with one another to form a multi-layered web, comprising the steps of:
dividing a flow of fresh stock into at least two component stock flows;
adding of an admixture to a selected one of the at least two component stock flows;
passing said at least two component flows into a multi-layer headbox; and
passing said at least two component flows from said headbox into a gap former;
wherein said selected one of said at least two stock flows is used for forming a first layer of a web, said first layer having a face that will be placed against and combined with a face of a second layer of said web, said admixture being adapted to increase the fines in said first and second web layers and increasing the bonding strength between said combined faces of said first and second web layers.

9. A method according to claim 8, wherein said admixture includes starch, fines, fillers, retention agents, hydrophobifying sizes and special chemicals.

10. A method according to claim 8, wherein said fresh stock flow is branched into three separate component flows and said admixtures are added to at least one of said component flows.

11. A method according to claim 8, wherein said admixture is added in an upper-wire unit.

12. A method according to claim 8, wherein said admixture is added at one of a point before a pump, a point after said pump, and a point after a machine screen in said board machine.

13. A method for the manufacture of board in which two or more webs are formed by means of separate web former units and then combined with one another to form a multi-layered web, comprising the steps of:

discharging at least one layer of stock having an admixture from at least one multi-layer headbox to a gap former for forming a first paper web; and
combining said first paper web with at least a second paper web formed by one of a multilayer headbox and normal headbox.

14. A multi-layered board, comprising:
a board; and
a layer of an admixture that has been prepared by means of at least one multi-layer headbox.

15. A board according to claim 14, wherein said admixture includes starch, fines, fillers, retention agents, hydrophobifying sizes and special chemicals.--